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The Market Authority Since 1871
Chemicals-Dyestuffs-Drugs-Paints-Oils-Fertilizers

Published Every Monday at New York

Market, Statistical, and Technical Information for Producers, Distributors, and Industrial Consumers of

Chemicals, Dyestuffs, Drugs, Paint and Varnish Materials, Naval Stores, Fertilizer Materials, Vegetable, Animal, and Fish Oils, Petroleum, and Related Products

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HARRY J. SCHNELL, *President and Treasurer;* FRANK V. BALDWIN, *Vice-President;* DANIEL G. BOGERT, *Secretary*

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Exchange Bureau Holds Annual Meeting	Dec. 15	22
Holds Summer Outing	July 21	56
Paint, Oil and Varnish Club Addressed by Caspar	Nov. 24	20
Adopts Uniform Program	Nov. 3	21
Plans Membership Drive	Oct. 6	29
Bamberger, Bloch & Landesman Increases Facilities	Dec. 29	60
Barium Chloride Duty	Aug. 18	48
Salts Offered by Grasselli Chemical	Dec. 1	18
Barlett, R. A., & Earle, Ltd., Bought by International Printing Ink	Oct. 6	21
Barnickel, William S., & Co., Renamed	Dec. 22	70
Barnsdall Corp. Buys Mona Motor Oil	July 21	46
	Aug. 4	28
Barrett Co. Announces Ammonia Contract Prices	Nov. 24	19
Wins Suit on Phthalic Anhydride	July 28	21
Bartleson, C. W., Buys Plant	Aug. 18	29
Barytes Tariff Probe Application Withdrawn	Dec. 29	27
Bass-Heuter Paint Co. and National Lead Co. of California Consolidate	July 14	19
Bauxite Trade in 1929	Aug. 4	44
Bayerische Zellstoffwerke G. m. b. H. Files Plea in Bankruptcy	Nov. 17	32A
Beautification Interests Form National Council	Sept. 1	19
Beilby Prizes Awarded	July 21	54
Belgian Glass Makers Form National Combine	Oct. 13	27
Bell Paint Co. Case Argued	Oct. 27	29
Bengough, Dr. Guy D., Receives Beilby Prize	July 21	55
Bennett Glass & Paint Co. Acquires Ogden Paint, Oil & Glass	Sept. 8	27
Bentonite Clarification of Honey	Sept. 22	48
Benzene and Toluene Poison Law Proposed	Dec. 15	51
Bought Heavily by Curacao from U.S.	Sept. 29	48
Imports Come Mostly from Canada	Aug. 18	50
"Benz-o-lite" Registered	Oct. 6	20
Benzoylorthobenzoic Compounds	Sept. 15	20
Berger, Lewis, & Sons Maintains Dividend	Nov. 17	20
Bergius Process of Producing Gasoline	July 21	21
Bethune, John F., to Represent Tariff Board in Europe	Oct. 20	29
Bills of Lading Form May Be Used Till End of Year	July 21	27
Biochemist Wanted	July 21	56
Biological Products Under New Rule in Mexico	Sept. 8	20
Black, New, Offered by duPont	Sept. 15	52
Blair, J. C., Resigns from Libbey-Owens-Ford Glass	Dec. 1	44
Bleach Output Cut in Japan	Nov. 24	43
Blue Vitriol Freight Cut	Dec. 29	50
Blues, New, Produced by Newport Chemical Works	July 21	54
Boal's Rolls Corp. Enjoined by Trade Board	July 28	57
Bolivian Match Monopoly	Aug. 18	45
Booker, S. E., President of Louisville Paint Club	Sept. 15	28
Borneo Oil and Minerals Sought by Japanese	Sept. 8	30
Boston Dyestuffs Bowlers	Oct. 13	45
	Oct. 20	78
	Oct. 27	74
Paint, Oil and Varnish Club Golf Members Compete at Winchester	July 28	21
Play at Charles River Country Club	July 14	19
Bottle Freights Cut	Oct. 20	62
Bowey's, inc., Elects Secretary	Oct. 6	38
Boyd, A. T., Talks on Chemistry of Motor Fuels	Dec. 8	20
Boyer, John W., Resigns as Monsanto Vice-President	Nov. 10	29
Bradford Petroleum Gathering Charges to Be Reduced	Sept. 8	30
Brand, Charles J., Gives Luncheon for Nitrogen Experts	Nov. 3	46
Brandy to Be Permitted as Alcohol Substitute	Dec. 29	21
Brazil Approves Coaltar Project	Dec. 22	48
Nut Oil	Sept. 15	20
to Develop Tung Oil Industry	Nov. 3	27
Brewer, R. A., Wins Chemical Salesmen's Golf Prize	Aug. 18	21
British Board of Trade Wants Marks on Fertilizer Imports	Oct. 20	49
Can Co. Interest Obtained by American Can	Aug. 4	27
Chemicals Find Outlet in India	Nov. 10	29
Drug Ban Includes Dihydromorphinone	July 28	57
Dye Manufacturers Suggest Dye Cartel Extension	Oct. 20	21
Progress	Sept. 29	48
Safeguards Discussed by Consumers	Aug. 4	50
Dyestuffs Act Not to Be Renewed	Nov. 24	19
Retained	Dec. 29	49
Termination Opposed	Dec. 15	52
Fertilizer Exports	Nov. 10	52
German Saltcake Cartel Extended	Aug. 4	44
Industrial Tariff Predicted	Sept. 1	27
Narcotic Drug Trade Decreased in 1929	Aug. 11	57
Plan Co-operation in Science and Technology	Oct. 13	19
Bronze Foil Duty Set	Oct. 6	31
Brown, Brian S., on Naval Stores: Past, Present and Future	Aug. 4	50
Brushes Manufactured in 1929	Nov. 3	21
Buffalo Box Company Acquired by Hinde & Dauch	Dec. 22	55
Paint, Oil and Varnish Club Elects Delegates	Sept. 29	25
New Secretary	July 28	27
to Revise Constitution	Nov. 24	29
Bureau of Foreign and Domestic Commerce Appoints Marketing Service Chief	Oct. 13	19
Industrial Alcohol Receives Criticisms	Sept. 1	19
Mines, Division of Petroleum Economics, Appoints Swanson	Sept. 15	18
Narcotics Holds Conference on Drug Needs	Aug. 18	21
Burt, Monta C.; Portrait and Sketch	Aug. 4	60
Burton Explosives Will Engage in Manufacturing	Sept. 1	48
Business' Missing Link (A. E. Hay)	Oct. 30	31
Butyl Alcohol and Acetone from Potato Pulp	Aug. 25	57
Patent Suit Instituted	July 14	19
By-Product Coke Plant Contracted by Soviet	Sept. 29	43

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Not Sought by Procter & Gamble	Aug. 11	74
Calcium Acetate Data, May	July 21	56
June	Sept. 15	38C
July	Sept. 29	36
August	Oct. 20	64
September	Nov. 10	52
Carbide Freight Cut Ordered by I.C.C.	Aug. 25	44
Calco Chemical Co. Acquires Stone Dyestuff Business	Sept. 8	21
and Heller & Merz Corp. Join Boston Offices	July 21	62
Balance Sheet	Aug. 25	44
Calcutta Shellac Exports, January-June	Aug. 25	74
Shippers Stirred by Rejection Rule	Sept. 15	18
California Fruit Growers' Exchange Represented in Chicago by M. R. Reeser	Nov. 3	21
Camel Lead Color & Chemical Products Manufacturing Corp. Denies F.T.C. Charges	July 14	18
Camp, G. Lee, Appointed Assistant to President of Monsanto	July 7	44
Elected Monsanto Vice-President	Oct. 13	19
Camphor Synthesis, German	Sept. 8	46
Canada Increases Rate on Number of Imports	Sept. 22	21
Reduces Import Duty on Window Glass	Oct. 20	20
Canadian Ammonia Sulphate Output Increased	Aug. 4	46
Chemical Use and Production Increases	Dec. 29	44
Industries, Ltd., Forms Chemical Group	Dec. 29	43
Lead and Zinc Output in 1929 Increased	Oct. 13	47
Linseed Oil Output in 1929	July 21	37
Mineral Development Proposed	July 28	45
Minerals Output	Aug. 4	44
Mining Laws Printed in Digest Form	Sept. 29	43
Paint Industry Shows Steady Expansion	Oct. 13	28
Output 80 Percent of Dominion Needs	Dec. 1	25
Radium Discovery	Oct. 6	59
Tariff Rates Approved with Changes	Oct. 6	20
Capon Springs Water Held Not Misbranded	Dec. 22	18
Carbon Black Export Association Files Papers with F.T.C.	July 21	27
Black in Canada	Dec. 22	56
Dioxide Freight Raise Allowed in Southwest	July 21	30
Solid, Shipped from Mexico	Aug. 18	46
to Be Made by New Company	Dec. 22	46
Suggested in Treatment of Pneumonia	Nov. 17	46A
Carlisle Bottling Works Allowed to Continue Use of "Roxa Cola" Trademark	July 21	56
Carter Oil Co. Wins Petroleum Transportation Tax Case	Oct. 27	21
Castor Bean Meal Plant Closed by Ohio Injunction	Sept. 29	20A
Oil Neutralized for Motor Lubrication	Dec. 29	62
Castoreum Auction Revived	Dec. 29	58
Cellulose Acetate Ammo-Gels	Sept. 15	20
Nitroacetate Assay	Sept. 15	28
Central Pennsylvania Oil Products Association Formed	Aug. 25	46
Chain Store Tax, Indiana, in Supreme Court	Oct. 27	21
Chambers, Rear Admiral Frank Taylor, Named Director of Naval Oil Reserves	Oct. 13	19
Chemical Activities in Boston 300 Years Ago	July 21	53
and Allied Products Exports Grow	Aug. 11	28
Fellowships at Johns Hopkins Endowed	Nov. 17	46
Foundation Gives Health Institute $100,000	Sept. 22	30
Freight Rules Revised in N. Y.	Nov. 24	20
Freights Cut	Nov. 17	46
Lower in New York	Oct. 27	21
Import Duties in Mexico Changed	Aug. 11	30
Industrialists Named in Medal Award	July 21	37
Industry Grows in South	Dec. 8	20
Italian, Making Steady Progress	Aug. 18	29
Russian, Behind in 5-Year Program	Dec. 1	46
Map of North America Prepared	Aug.	
Markets Medal for Chemical Leader	Jul	
Goes to P. S. duPont	No	
Products Shown in Atlantic City E hibit		
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Chemistry Research Club Re Officers		
Chemists, Manufacturing, Study tainer Problem		
Chestnut Extract Freights		
Chicago Clean Up Campaign Ge Aided		
Drug and Chemical Associati Talk on Aeronautics		
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Paint and Varnish Produc Gets Tests Report		
Hears Otto Hartwig		
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Paint, Oil and Varnish C Meeting		
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Cincinnati Dayton Indianapolis Paint and Varnish Production Club Elects	Nov. 3	21
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Sends Six to Convention	Sept. 22	20
Paint, Oil and Varnish Club Elects	Sept. 29	25
Hears Talk on Depression	Dec. 1	27
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Cities Service Co. Interests Acquire Louisiana Oil & Refining	Oct. 6	38A
Plans Establishment on Coast	July 21	47
Natural Gas for New York City	Dec. 8	21
Clean Up and Paint Up Advocated by U. S. Chamber of Commerce	Sept. 1	25
Campaign in Chicago Generously Aided	Aug. 11	29
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Clicquot Club Co. Gets Complaint from F. T. C.	July 21	56
Ginger Ale Advertising Called Unfair	July 21	56
Ordered to Cease Use of Slogan	Dec. 29	62
Coal and By-Products Subject of Conference	Dec. 1	27
Coal-Saver Case Argued Before F. T. C.	Nov. 3	47
Coaltar and Pitch Freight Raise in Midwest Banned	Sept. 1	48
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Project in Brazil	Dec. 22	48
Coatings, Moisture-Proof, for Wood Analyzed	Nov. 10	62
Protective, Report Issued by A. S. T. M.	Sept. 29	20
Coca Import Quota Higher for 1931	Dec. 8	72
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Seeks Kirkman & Sons	Sept. 1	18
Colloid Symposium Covers Wide Variety of Subjects	July 7	60
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Colonial Beacon Oil Co. Balance Sheet	July 21	47
Drug & Sales Company Brings Suit Against Western Product Co.	Dec. 15	62
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and Hues Compared in Dictionary	Dec. 22	26
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Columbian Carbon Co. Increases Stock Preparing for Split	Sept. 14	46
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Commercial Solvents Corp. Output Reduced	Sept. 29	43
Compania Salitre de Chile Formation Planned	Dec. 22	19
Concannon, C. C., Discusses Possibilities of Tung Oil	Nov. 24	29
Connecticut Motor Oil Law Unconstitutional	Sept. 1	19
Consolidated Chemical Industries Operating at Capacity	Aug. 11	21
Container Problem Studied by Manufacturing Chemists	Sept. 15	18
Continental Can Co. to Build Plant in Camden	July 7	30
Oil Co. Balance Sheet	Aug. 11	74
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Seeks Tank Site in Minnesota	Sept. 15	38C
Cook, Swan & Young Corp. Receivers Refute Charges	Nov. 24	21
Cooper, Peter, Corporation Formed	Oct. 13	27
Copeland, Royal S., Praises Food-Drug Officials	Sept. 15	19
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Corn Products Output	July 21	54
Sales in 1929	Nov. 17	32A
Sugar Declaration on Food Labels Argued	July 28	20
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Corozo Nut Oil Project Authorized in Panama	Sept. 15	52
Corporations Dissolved Under New York Law	Dec. 22	19
Cosden Oil Company Stockholders Organize Protective Group	Nov. 17	38C
Cosmetic Output Gained in 1929	Nov. 10	60
Purity Standards Adopted by Roumania	Aug. 18	18
Costa Rica Creates Narcotics Monopoly	Oct. 27	21
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Cottingham, W. C., Elected Canadian Sherwin-Williams Manager	Nov. 24	50
Cotton Farmers Need Aid	Oct. 20	40C
Cottonseed Linters Cases Revived in Claims Court	Dec. 8	60
Output	Sept. 29	37
Price Inquiry Continues	Sept. 29	19
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Discusses Mill Loans	Oct. 20	40C
Hears Charges of Control	Aug. 4	74
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Crossett Chemical Co. to Make Acetic Acid	Aug. 4	43
Crown Central Petroleum Corp. Bought by American Oil Interests	Dec. 1	70
Cuban Chemists Cheapen Manganese Sulphate Process	Sept. 15	46
Cunningham, L. S., Heads Glass Container Association	July 21	56
Curacao Becomes Best Buyer of U. S. Benzene	Sept. 29	48
Curtis, J. R., Company, Bought by International Printing Ink	Oct. 6	21
Customs Bureau Expects Many Dumping Protests	July 28	21
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Davis, Charles S., Quits Read Drug & Chemical	Dec. 29	30
Davison Chemical Co. Heads Discuss Fertilizer Plans	Aug. 11	21
Report Conditions Good	Aug. 18	48
Income	Oct. 6	50
Realty Company Subsidiary Sells Notes	Oct. 13	52
Delaware Governor Wants Oil Companies Indicted	Nov. 3	21
Del-Mar-Va Peninsula Fertilizer Association Plans Experiments	July 7	48
Re-elects Officers	Dec. 22	48
DeLore Golf Trophy Won by Pittsburgh Paint Club	July 28	74
Denofa Co. and Lilleborg Manufacturing Co. to Merge with Unilever	Aug. 4	74
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DeVilbiss Manufacturing Co. Loses Damages in Hopkins Suit	July 7	20
Devoe & Raynolds Co. Income	July 14	29
Diaminoanthraquinones Process Patent Valid	Oct. 27	52
Diamond Match Co. Changes Capital Structure	Sept. 15	47
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Dick Scarlet Fever Toxin Patent Upheld	July 21	21
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Dihydromorphinone Under British Drug Ban	July 28	57
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Dixon, Lincoln, Named on Tariff Board	Sept. 29	19
Dixon-Creek Oil Co. Acquired by Phillips Petroleum	July 14	18
Dodge & Olcott Co. Research Plant Destroyed by Fire	Nov. 24	62
Doheny Elk Hills Lease Upheld by Federal Court	Nov. 17	38C
Doolittle, Albert H., Secretary of American Spice Trade Association	Nov. 17	60
Doran, James M., Names Alcohol Advisers	July 28	21
Dow, Willard H., Elected Head of Dow Chemical Co.	Oct. 27	18
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Draper-Davis Co. Sells Fertilizer Plant	July 28	70
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Drug Houses of Australia Organized	July 21	56
Incorporated Income	Aug. 25	57
Law Methods Condemned by N. A. R. D.	Sept. 22	74
Store Chain Formed by New Jersey Independents	Nov. 24	21
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Dry Cleaners' Solvents Analysis	Sept. 15	30
Ice Corporation of America Sues Again to Protect Mark	Dec. 1	18
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Dunn, T. F., Jr., Visits Europe for Wishnick-Tumpeer	July 28	29
DuPont, Pierre S., to Receive Chemical Markets Medal	Nov. 17	44
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Has New Dye	Aug. 4	46
Income	July 7	50
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	Oct. 27	21
Offers New Black	Sept. 15	52
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Eastman Gelatine Corp. to Buy Gelatin Business of American Glue Co.	Aug. 25	21
Kodak Co. Dividend Upheld by Court	Aug. 4	45
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Eberson-Lindsley Paint Co. Merged with Vane-Calvert Paint	July 21	21
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Europe Plans Combine of Non-Ferrous Metal Group	Aug. 11	45
European Cyanamide Export Co. to Sell Cartel Production	Aug. 18	48
Evans, Ulick R., Receives Beilby Prize	July 21	54
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Trade Commission Amends Rules on Answers	Nov. 17	20
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Gardner, Henry A., Writes on Tung Oil Culture	Aug. 18	30
Garfield Aniline Co. Loses Suit for Commissions	Sept. 29	18
Garvan, Francis P., Combats Chilean Nitrate Loan	Dec. 29	21
Gas Conference Planned	Sept. 29	18
Leases Offered in Oklahoma by U. S.	Sept. 1	18
Natural, By-Products Studied by Mines Bureau	Sept. 15	64
Oil Duty Up in Germany	Sept. 8	30
Petroleum, Liquefied, Sales Rise 120 Percent	Aug. 18	38B
Gasoline and Oil Duty Changes by Federated Malay States	Oct. 20	34
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Cracking Patents Appeal to Be Argued January 12	Oct. 20	20
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Pool Defendants File Appeal	Sept. 1	18
Curtailment Recommended by Committee	Nov. 17	38B
Dealers File Auto-Trust Complaint	Sept. 22	20
Exports	Nov. 3	59
Natural, Output Increased in 1929	Nov. 3	40
Plants Increased Capacity	Aug. 18	21
Taxed as Crude Oil in Texas	Aug. 25	46
Pipeline Planned from Oklahoma to Chicago	July 21	21
Price-Fixing Suit to Start Sept. 10	Aug. 4	28
Won by Government	Sept. 22	21
Produced by Bergius Process	July 21	21
Sales in New York Decreased in September	Dec. 15	22
Specification Changes Recommended	July 7	20
Storage Plant Planned for Minneapolis	Oct. 20	34
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Fell Sharply in May	Aug. 11	74
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Gelatin, Dutch, Quality Erroneously Disparaged	Dec. 22	55
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Starts Suit Against Royal Dutch-Shell Group	July 14	19
Chemical Co. Opens Offices in Minneapolis	July 28	44
Petroleum Corp. Completes Loading Unit	Dec. 29	71
Geological Survey, New Director	Dec. 29	71
George, Edwin R., Appointed Marketing Service Chief	Oct. 13	19
Georgia Fuller's Earth Co. Sold	July 14	18
Manganese & Iron Co. Plant Receivership Sought	Sept. 22	46
German-British Saltcake Cartel Extended	Aug. 4	44
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Dye Exports Drop	Aug. 25	45
Firm Wants Coaltar Dyes	Sept. 1	48
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Soybean Consumption Increases	Dec. 8	35
Superphosphate Cartel Renewed	Aug. 4	48
Synthetic Nitrates Sales Decline	Oct. 27	48
Gillican-Chipely Co. Balance Sheet	Aug. 11	28
Gillis, John D., Succeeded by Nickell with Monsanto Abroad	July 14	44
Ginger Drink Makers and Sellers Indicted in Kansas	Aug. 4	19
Sellers Arrested	Sept. 8	20
Paralysis Caused by Triorthocresyl Phosphate	Oct. 13	18
Laid to Cresol Compound	July 21	20
Givaudan-Delawanna Issues Aromatics Data	Oct. 13	27
Glass Container Association of America Elects	July 21	56
Ground, Joints Will Be Standardized	Sept. 29	18
Makers in Belgium Form National Combine	Oct. 13	27
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Window, Import Duty Reduced by Canada	Oct. 20	29
Glidden Company in Splendid Fiscal Shape	Dec. 29	27
Subsidiary Arranges Distribution	Oct. 13	18
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Offers Essential Oil Solidifier	Nov. 3	19
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Convention Pushed with Enthusiasm	July 7	29
Holds Convention in Toronto	Oct. 20	21
Hotel Rates	July 28	29
Meeting Plans Completed	Sept. 22	21
Reservations Wanted Early	Aug. 18	29
Proceedings of	Oct. 30	7
to Meet in Atlantic City in 1931	Nov. 17	70
Petroleum Association Meets	Sept. 29	20A
to Discuss Hydrogenation	Aug. 25	21
Research Council Revising Laboratory List	Sept. 1	48
Safety Congress Makes Awards to Oil Companies	Oct. 27	60
Safety Council to Exhibit Clean Up and Paint Up Results	Aug. 18	29
Soybean Oil Manufacturers' Association Elects	Nov. 3	19
Fixes Soybean Oil Standards	July 21	36
Prepares Booklet on Meal	Sept. 15	62
Transit Co. Head Resigns	Nov. 10	29
Varnish Co. Bought by Standard Varnish	Sept. 22	21
Wholesale Druggists' Association Business and Entertainment Program	Oct. 6	20
Committee Promises Big Meeting	July 28	21
Convention Proceedings	Oct. 23	5
Holds Convention	Oct. 20	21
Prepares Chemical Map of North America	Aug. 25	44
Natural Gas By-Products Studied by Mines Bureau	Sept. 15	64
Contract Alleged to Restrain Trade	Oct. 27	28
for New York City Planned by Cities Service Co	Dec. 8	21
Output Shows Steady Growth	Nov. 3	19
Gasoline Output Increased in 1929	Nov. 3	40
Plants Increased Capacity	Aug. 18	21
Taxed as Crude Oil in Texas	Aug. 25	46
Naval Stores Consumption in Industries	Sept. 29	70
Freight Rates Made Uniform	Aug. 18	19
Marketing Corp. Reorganized	Oct. 27	21
Output Cut	Aug. 11	70
Past, Present and Future, by Brian S. Brown	Aug. 4	30
Produced at Steam and Solvent Plants	Aug. 18	62
	Sept. 15	46
	Oct. 13	28
	Nov. 17	46B
	Dec. 22	28
Production in Durango Curtailed	Nov. 17	46B
Research Expanded by U. S.	Aug. 11	70
Support Asked of U. S.	Oct. 13	28
Sellers Advocate Advertising	Oct. 27	19
Navy Director of Oil Reserves Named	Oct. 13	19
Neve Drug Stores Bankrupt	Oct. 20	61
Case Involved in More Charges	Sept. 22	74
Placed in Involuntary Bankruptcy	Sept. 8	21
Receivership Intervention Sought	Sept. 15	18
Neville Chemical Co. Issues Handbook	Oct. 13	46
New Orleans Paint, Oil and Varnish Club Elects	Dec. 22	25
York and New Jersey Paint and Varnish Plant Managers' Association Changes Name	Dec. 22	18
Chemical Freights Lower	Oct. 27	48
Trade in Unemployment Drive	Dec. 1	18
Cuts Acid Freights	July 7	48
	July 28	50
Drug and Chemical Section Committees Plan 1931 Work	Nov. 24	19
Forms Credit Committee for Wholesale Druggists	Sept. 15	18
Hears Dr. H. S. Taylor	Oct. 6	21
Seeks Members	July 14	18
Seeks Transportation Data	Aug. 4	18
to Elect Jan. 7	Dec. 29	21
to Hear Klein	July 21	21
Frank M. Surface	Nov. 10	60
Told of St. Louis Survey	Nov. 17	60
Drug Bowlers	Nov. 24	62
	Dec. 1	70
	Dec. 8	62
	Dec. 15	62
	Dec. 22	58
Trade in Unemployment Drive	Dec. 1	58
Gasoline Sales Decreased in September	Dec. 15	22
Taxes Exceed Guesses	July 21	72
Fell Sharply in May	Aug. 11	74
Glycerin Freights	July 21	55
Linseed Association Holds Annual Meeting	Dec. 15	34
Mining Exchange Trading in Securities	Sept. 15	45
Oil Producers Cut Operations 50 Percent	July 7	20
Oil Trades Association Meets	Nov. 17	32A
Plays Golf	Sept. 15	30
Paint and Varnish Production Club New in Name Only	Dec. 22	18
Paint, Oil and Varnish Club Adopts Uniform Rules	Nov. 17	33
Discusses Convention	Sept. 15	20
Golfers Compete at Essex Fells	Oct. 6	31
to Play at Essex Fells	Sept. 15	20
Play at Oak Ridge Club	July 28	27
Want Crowd July 16	July 14	29
to Meet	Sept. 8	21
Petroleum Freights	July 21	47
	Aug. 4	29
	Aug. 11	74
State Oil Producers' Association Adopts Assessment Plan	Oct. 6	34
University Given $2,000,000 in Nichols Will	Dec. 8	44
Wholesale Drug Trade Bowling Association Will Resume October 6	Sept. 29	58
Wholesale Druggists Form Credit Committee	Sept. 15	18
Zealand Duties Up	Aug. 11	20
Sounds Hydroelectric Concessions Launches Nitrogen-Fixation Project	Aug. 25	44
Newport Chemical Works Dyestuffs and Chemical Division to Merge with International Printing Ink	July 14	44
Has New Blue Dyes	July 21	54
New Dyes	Sept. 22	52
	Nov. 24	63
Offers Chrome Blue	Sept. 29	48
New Dyes	July 14	59
Red Colors	Sept. 1	48
	Nov. 3	21
Company and International Printing Ink Merger Off	Aug. 25	20
Nichols Copper Co. Sale to Phelps Dodge Arranged	Sept. 8	20
Dr. William H., Willed $2,000,000 to N. Y. U	Dec. 8	44
Nickell, Dr. L. F., Sketch	July 14	44
Succeeds Gillis with Monsanto Abroad	July 14	44
Niles, M. J., Joins Fritzsche Brothers	Dec. 15	32
Ni'ragin Co. Charged with Misrepresentation by F. T. C	Aug. 25	44
Nitrate, Chilean, Plans Make Progress	Sept. 29	19
Nitrate Consolidation Bill Signed in Chile	July 28	70
Interests Plan to Unite	Dec. 22	19
Output of France and Italy Not to Be Cut	Sept. 1	42
Synthetic, Sales Decline in Germany	Oct. 27	48
Nitrocellulose Cataphoresis	Sept. 22	47
Nitrogen Cartel Does Not Obligate Reduction	Sept. 22	48
Will Control All but United States	Aug. 18	21
Concerns Increasing Production in France	Oct. 27	48
Disposal in United States	Sept. 8	47
Expects Guests of C. J. Brand at Luncheon	Nov. 8	46
Fixation Project Launched in New Zealand	Aug. 25	44
Fixing Bacteria Alleged to Be Overrated	Aug. 25	44
French, Expansion	Aug. 4	48
Produced from Cracked Ammonia	Dec. 1	19
Production Curtailment Planned	Aug. 4	19
Non-Ferrous Metal Group in Europe Plans Combine	Aug. 11	45
Norway Authorizes Firms to Merge with Unilever	Aug. 4	74
"Novite" Held to Be Confusing with "Oakite"	Aug. 25	44

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"Oakite" Held Infringed by "Novite"	Aug. 25	44
Oberphos Co. Organized to Produce Fertilizers	July 21	60
Ogden Paint, Oil & Glass Co. Acquired by Bennett Glass & Paint	Sept. 8	27
Ohio Council of Master Painters and Decorators Elects Officers	July 28	20
Oil Co. and Transcontinental Oil to Merge	Aug. 18	38B
Oil Bleaching Tests	Sept. 15	30
Decolorizing Improved	Sept. 29	33
Duty Changes by Federated Malay States	Oct. 20	34
Land Offered in Wyoming	Aug. 24	28
Shale Investigation Proposed in the Senate	Dec. 22	70
Land Deals Found Proper	Oct. 27	18
Leases to Be Investigated	Oct. 6	21
Recovery May Be Fought Further	Dec. 8	74
Tanker Navigation Restrictions Discussed	Nov. 3	40
Varnish Baking	Sept. 22	48
Duty Fixed	Nov. 17	33
Well Supply Co. Bid for by United States Steel	July 28	46
Wells on Fire in Roumania	Aug. 4	28
Oils and Related Materials to Be Inspected in Illinois	Aug. 25	74
Statistics: Second Quarter 1930	Aug. 18	20
Third Quarter 1930	Nov. 17	32A
Vegetable, Freight Changes in N. Y. Deferred	July 21	57
Studies Ordered by Tariff Board	July 21	57
"Ointrex" Held to Be Conflicting Drug Mark	Nov. 3	21
Oklahoma Oil and Gas Leases Offered by U. S.	Sept. 1	18
Petroleum Output Cut	July 28	62
Production Curtailment Unchanged	July 7	20
Proration Declared Constitutional	Oct. 20	31
Opinion by Court Awaited	Oct. 13	18
Wins Temporary Verdict	Oct. 6	34
Rule Safeguards Against Wild Wells	Nov. 24	74
Old Gold Combination White Lead & Color Corp. Denies F. T. C. Charges	July 14	18
Olefines Catalytic Hydration	Sept. 15	19
Oleomargarin Labeling Defended Before F. T. C.	Dec. 22	28
May Contain Unbleached Palm Oil Untaxed	Nov. 24	21
Tax Applied to Shortenings	July 21	37
Olive Oil Tariff Hearing	Dec. 29	55
Tried as Lubricant in Spain	Sept. 15	38D
Opium and Coca Import Quotas Higher for 1931	Dec. 8	72
Oriental Oils Association Revises Tung Oil Trading Rules	July 14	35
Owens-Illinois Glass Co. Buys Atlantic Bottle	Nov. 10	29
Takes Employee Insurance	Sept. 15	59
Ozark Smelting & Mining Co. Sales to Be Directed by A. E. Schafer	Oct. 13	19

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Packers Decree Argued	Oct. 13	18
Witnesses in Favor of Modification	Oct. 20	62
Paint Abrasion Resistance	Sept. 15	72
Adhesion to Wood	Sept. 22	48
Associations Appoint Committee Heads	Dec. 22	18
Plan Reorganization	Oct. 6	21
Behavior on Wood	Sept. 22	47
Club Organized in London	July 7	29
Cold-Water, Sales (see Paint, Plastic), Distribution Data Published by U. S.	July 14	18
Study Indicates Needed Reforms	July 21	27
Formulas	Oct. 30	62, 63
in North Sumatra	Oct. 13	27
Industry in Canada Shows Steady Expansion	Oct. 13	28
New, Offered by du Pont	Sept. 8	21
	Oct. 6	29
Output in 1929	Dec. 15	23
Canada 86 Percent of Dominion Needs	Dec. 1	25
Plastic and Cold-Water, Sales: May	July 14	29
June	Aug. 25	29
July	Sept. 29	26
September	Nov. 17	30
Reflection Values	Sept. 1	19
Sales (see Paint, Varnish and Lacquer)		
Sales Improve, Says A. D. Grayes	Aug. 11	20
Testing, Accelerated	Oct. 30	63
Varnish and Lacquer Sales: May	July 7	20
July 14	July 14	29
June	Aug. 18	20
Yellowing	Oct. 30	54
Painters Magazine Adopts Technical Editorial Plan	Sept. 1	19
Painting Ordered in Venezuela	Oct. 13	25
Required by Law in Santiago	Sept. 29	26
Paints and Oils in Illinois to Be Inspected	Aug. 25	74
Palm Oil Freights from Straits Settlements Cut	Sept. 15	38D
Set	Sept. 29	33
May Be Used in Margarin Unbleached	Nov. 24	21
Panama Authorizes Corozo Nut Oil Project	Sept. 15	52
Panhard Oil Corporation Loses Mark	Oct. 20	31
Para Toner, Grinding	Oct. 30	54
Parachlorometacresol Duty Reduction Asked	July 21	62
Patterson-Sargent Company Earnings Satisfactory	Dec. 22	70
Peanut Oil Imports in June	Aug. 18	70
"Peau-Doux" Refused Trademark Registration	July 21	55
Penick, S. B., & Co. Sales Convention Surveys 1931	Dec. 29	20
Penland, James M., Elected President of N. W. D. A	Oct. 20	21
Portrait and Sketch	Oct. 23	3
Pennsylvania Grade Crude Oil Association Elects	July 14	18
Increases Dues	July 14	18
Petroleum Producers to Cut Output	July 28	21
Reduces Refinery Insurance Rates	Aug. 11	74
Salt Manufacturing Co. Income	Sept. 29	18
Plans to Market New Products	Sept. 29	18
State College—School of Mineral Industries Plans Oil and Gas Conference	Sept. 29	18
Sugar Company Represented in Buffalo	Oct. 20	61
Pentosan Hydrolysis	Sept. 15	20
Perfume and Cosmetic Output Gained in 1929	Nov. 10	60
Perkin Medal for 1931 Awarded to A. D. Little	Nov. 3	19
Permutit Company to Merge with Ward-Love	Oct. 13	44
Persia Protests Bahrain Islands Oil Concession	Sept. 1	19
Peru Compels Coloring of Kerosene	Oct. 27	28
Peruvian Guano Output Reaches New High Peak	Sept. 15	59
Peters, E. V., to Manage Zinc Oxide Sales for St. Joseph Lead	Oct. 6	27
Petroleum and Gas Conference Planned	Sept. 29	18
Leases in Wyoming to Be Sold	July 7	21
Ban by Government Upheld on Appeal	Dec. 8	21
Companies Indicted in Massachusetts	Dec. 1	70
Concession in Bahrain Islands Protested by Persia	Sept. 1	19
Conservation Laws of Texas Attacked	Nov. 24	60
Corporation of America Wins Injunction Action	Oct. 13	18
Crude, Cost Data Sought by Tariff Board	Dec. 15	40B
Producers to Cut Output	July 28	21
Production Told to Commission	Nov. 3	59
Curtailment Continues Major Problem	Sept. 8	21
Given Further Impetus	July 21	42
in Oklahoma	July 28	62
in Venezuela Proposed	Oct. 20	34
Increased in California	Sept. 22	20
May Be Justified, Says Donovan	Nov. 17	21
More Firmly Tightened	Aug. 25	21
Pact Off in Roumania	Dec. 1	18
Shell Petroleum	July 28	74
Tightened in Pennsylvania	Dec. 1	70
Urged by Teagle	Aug. 11	74
Data: May	July 21	42
June	Aug. 18	38B
July	Sept. 8	62
August	Oct. 13	29
September	Nov. 17	38B
October	Dec. 15	66
Development in Iraq Sought by Government	Aug. 18	18
Program in Russia 32 Percent Complete	Nov. 17	38C
Discovered in Wyoming	Sept. 1	19
Duties Abroad	Oct. 27	60
in Paraguay	Dec. 29	70
Reduced by Belgium	Aug. 18	18
Up in Australia	Nov. 17	59
Economist Named by Bureau of Mines	Sept. 15	18
Exposition Had $12,000,000 in Exhibits	Oct. 13	18
Freight Rates Revised	July 21	21
Freights Cut	Oct. 20	34
	Dec. 15	66
In New York	July 21	47
	Aug. 4	29
	Aug. 11	74
Gas Freights	Sept. 15	38C
Liquefied, Sales Rise 129 Percent	Aug. 18	38B
Gathering Charges to Be Reduced in Bradford Field	Sept. 8	30
Hydrogenation	Sept. 15	19
Import Duty to Be Sought by Independents	Oct. 6	34
Industry Requires More Inside Cooperation	Dec. 1	18
Progress to Be Shown	Sept. 15	52
Revision Asked by Sinclair	Dec. 22	19
Lays of Colombia Nearly Ready	Oct. 6	62
Marketers in Kentucky Approve Code of Ethics	Oct. 20	31
Mexican, Taxes	July 28	62
	Sept. 29	44
	Oct. 20	49
	Nov. 17	38C
Permit Cases Taken to Supreme Court	Dec. 22	70
Production Controlled in Roumania	July 21	21
Russian for Year	Dec. 15	40B
Increased During July	Oct. 20	29
Increased in August	Oct. 27	18
Runs Ahead of Schedule	Oct. 13	29
Situation Critical	Dec. 15	40B
World in 1929	Oct. 6	38A
Products, Miscellaneous Output in 1929	Nov. 3	29
Progress in Iraq Held Up by Market Conditions	Sept. 29	20A
Proration Controversies Continue	Dec. 8	46
Oklahoma Awaits Court Opinion	Oct. 13	18
Declared Constitutional	Oct. 20	31
Increased in New Order	Nov. 3	40
Wins Temporary Verdict	Oct. 6	34
Programs Strengthened	Dec. 22	70
Texas Attacked by Suit	Nov. 17	38C
Increased	Sept. 1	19
Tightened	Dec. 1	44
Violation Hearings Postponed	Sept. 29	18
Prospecting Permit Cases Argued	Oct. 20	31
Suits Becoming Numerous	Sept. 29	18
Russian, Being Vigorously Pushed	Nov. 24	21
Refineries Close for Lack of Market	Sept. 1	19
Refinery Insurance Rates Reduced in Pennsylvania	Aug. 11	74
Production in 1929	Oct. 6	62
Russian, Terminal Proposed for Baltimore	Dec. 8	46
Search in New Jersey Ends After Ten Years	Aug. 25	46
Show at Tulsa Will Be Most Complete	Sept. 29	18
Sought by Japanese in Borneo	Sept. 8	30
Statistical Data Extended by U. S.	Oct. 27	19
Survey, Alaskan, Published by Government	Sept. 15	38D
Tariff Fight Seems Certain in Next Congress	Oct. 13	18
Terminal Built by New England Marketers	Dec. 22	60
Transportation Tax Case Won by Carter Oil	Oct. 27	21
Well Running Wild Endangered Oklahoma City	Nov. 10	45
Wells, Wild, Safeguarded Against by Oklahoma Rule	Nov. 24	74
Pharma-Chemical Corp. Headed by C. M. Richter	Sept. 29	48
Pharmacal Participation in Chicago Fair Planned	Dec. 15	64
Pharmacy World's Fair Committee Formed	Dec. 15	64
Phelps Dodge Corp. Acquires Nichols Copper	Sept. 8	20
Phenolic Resin Articles Barred by Decree	Dec. 8	44
Philadelphia Chemical Club to Elect Decemler 8	Dec. 8	44
College of Pharmacy and Science Alumni Honor Lilly	July 14	19
Awards Three Fellowships	Oct. 20	61
Paint and Varnish Superintendents' Club Discusses Resin and Oils	Dec. 29	30
Silicates	Sept. 29	20
Raises Dues	Oct. 27	28
Revises Laws	Nov. 24	29
Paint, Oil and Varnish Club Elects	Oct. 13	19
to Discuss Trade Trends	Nov. 24	18
Quartz Company to Produce Soda Silicate in Los Angeles	Nov. 10	43
Save the Surface Salesmen's Club Elects	Nov. 17	29
Phillips, Frank, Adopted by Indians	Oct. 27	60
Petroleum Co. Balance Sheet	Aug. 11	74
Buys Dixon-Creek Oil Co	July 14	18
Expands	July 21	47
to Acquire Independent Oil & Gas	Sept. 1	18
Phosphate Rock Freight Cut Denied in Alabama	Dec. 29	48
Rate in South Upheld	July 28	70
Output Increased in 1929	Dec. 29	70
Sales in 1929	July 21	60
Stones	Sept. 15	59
Phthalic Anhydride Suit Won by Barrett Co	July 28	21
Pierce, F. O., Co. Elects Schmidt President	July 14	18
Pigment Characteristics	Sept. 22	47
Trade in Germany	Oct. 13	25
Pigments, Floating of	Oct. 30	57
Used in Rubbermaking in 1929	Dec. 29	44
Pinetol Asks Cancellation of "Pinoflor" Trademark	Nov. 17	72
Pinchin, Johnson & Co. Makes Offer for Tonbay Paint	July 7	30
Pipelines Have Invested Nearly Billion Dollars	July 21	47
Pitch Freight Raise in Midwest Banned	Sept. 1	48
Pitt, P. F., Elected Secretary of Buffalo Paint Club	July 28	27
Pittsburgh Paint, Oil and Varnish Club Elects Irvin	Dec. 1	33
Golfers Win De Lore Golf Trophy	July 28	74
Plate Glass Co. and American Cyanamid Form Alliance for Manufacturing Chemicals	Oct. 20	21
Plans Detroit Plant	Oct. 6	31
Plastex Co. of America Refused Registration of "Plastex" as Trademark	July 21	57
Plastic and Cold-Water Paint Sales (see Paint)	Aug. 25	20
Plaut, Edward, Goes to Europe to Study Price-Maintenance Work	Aug. 18	57
Plimpton-Cowan Co. Bought by J. F. Meyer & Co	Nov. 10	20
Poison Denaturants for Alcohol Again Attacked	Dec. 8	21
Polishes Output in 1929	Sept. 29	43
Polishing Materials Discussed	Oct. 20	47
Popular Science Award Goes to Whipple and Minot	Dec. 29	21
Portland Paint, Oil and Varnish Club Elects	Oct. 13	19
Potash Abietate Made by Glyco Products Co	Oct. 13	44
Found Near Bremen	Sept. 1	46
in Russia	Sept. 8	47
in Two More Government Tests	Dec. 22	28
French, Production	Dec. 15	47
from Alunite	Sept. 15	29
Polyhalite	Sept. 15	29
Wyomingite	Sept. 15	29
German, Production	Nov. 10	52
Production in 1929	Sept. 15	30
Progress in Spain	Sept. 8	47
Tests in Southwest	Sept. 1	46
Potato Pulp Yields Butyl Alcohol and Acetone	Aug. 25	57
Prairie Oil & Gas Co. Not to Merge with Sinclair Consolidated Oil	Nov. 17	38C
Pipe Line Co. Not to Merge with Sinclair Consolidated Oil	Nov. 17	38C
Pratt & Lambert Gives Employees Turkeys	Dec. 1	27
Headed by H. E. Webster	Dec. 22	28
Pressure as a Tool in Industrial Chemistry	Dec. 1	19
Printing Ink Production Increased in Value in 1929	Sept. 15	52
Procter, William Cooper, Elected Chairman of Procter & Gamble	Oct. 20	68
Procter & Gamble Co. Buys Thos. Hedley	Aug. 4	19
Did Not Seek Cadum Co	Aug. 11	74
Elects W. C. Cooper Procter Chairman	Oct. 20	68
Income	July 28	72
May Buy Cadum Soap Co	July 7	35
Plant at Baltimore Nearly Ready	Aug. 18	30
to Open Two New Offices	Dec. 8	35
Year Looks Auspicious	Oct. 13	46
Producing Oil Royalties Corp. Declares Stock Dividend	July 14	18
New Name of Baker Royalty Co	July 14	18
Prophylactic Brush Co. Answers F. T. C. Charge	Aug. 11	20
Sold to Lambert Co	Aug. 11	20
Proprietary Medicines Output in 1929	Dec. 15	67
Psyllium Seed Crop in France to Be Larger	Aug. 18	62
Publicker Commercial Alcohol Co. Contracts for Syrup Products Co. Output	Nov. 24	58
Pure Oil Co. Balance Sheet	July 21	47
Pyrethrum Flowers Crop Estimate Up for 1930	Sept. 22	63

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Queeny, John F., Returns from Abroad	Aug. 4	62

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Radium Ore Discovered in Canada Appears Rich	Oct. 6	59
Shipment Worth $325,000 Tested by U. S.	Dec. 15	67
Raladam Company Appeals Marmola Ruling	Nov. 3	19
Free to Advertise Marmola	July 14	19
Rapeseed Meal Duty-Free	Dec. 29	32
Redman, Dr. L. V., Chosen A. C. S. President-Elect for 1932	Dec. 29	21
Portrait and Sketch	Dec. 29	21
Says Synthetic Resins Uses Increase	Dec. 8	29
Reeser, M. R., to Represent California Fruit Growers' Exchange in Chicago	Nov. 3	21
Reflection Values of Paint	Sept. 1	19
Refrigerants Renamed by Roessler & Hasslacher	Sept. 8	29
Republic Varnish Co. Absorbs Hydroproof Chemical	July 28	29
Not in Alliance with Hydroproof Chemical	Aug. 18	29
Research Laboratory List Being Revised	Sept. 1	48
Naval Stores, Expanded by U. S. Service	Aug. 11	70

	Date	Page
Resin, Synthetic, Addition	Aug. 11	28
in Enamels and House Paints	Oct. 30	60
Offered by Glyco Products Co.	Nov. 17	33
Uses Increase	Dec. 8	29
Resins in Nitrocellulose Solutions	Sept. 22	47
New, Offered by Glyco Products	Dec. 15	31
Revenue Collected by U. S., Fiscal Year 1929-30	Dec. 15	32
July	Aug. 25	35
August	Sept. 29	29
September	Nov. 10	27
October	Dec. 8	35
November	Dec. 29	32
Rex-A-Cold Mark Denied Patent Registry	Oct. 27	21
Reginels New Resins Offered by Glyco Products	Dec. 15	31
Richfield Oil Company Control Sought by Tide Water Associated Oil	Nov. 3	21
Oil Corporation Keeps Lease to Elk Hills Naval Reserve No. 1	Nov. 17	38C
Richter, Charles M., Heads Pharmaceutical Corp.	Sept. 29	48
Rinald Brothers Paint Works Acquired by Yarnall Paint	Aug. 11	28
Robbins, Charles S., Retires from Business	Oct. 27	28
Rocky Mountain Oil and Gas Association Elects	Dec. 29	20
Roessler & Hasslacher Chemical Co. Adds to Technical Staff	July 21	32
Elects New Executives	Sept. 1	17
Engages Rubber Expert	Dec. 1	24
Makes Changes in Staff	Sept. 29	18
Renames Refrigerants	Sept. 8	29
Stages Safety Show	Dec. 29	43
Rosin and Turpentine Duties Increased by Austria	July 28	74
Wanted by Firm in Manila	Sept. 8	20
Roumania Adopts Purity Standards for Cosmetics	Aug. 18	18
to Sell Oil	July 21	21
Roumanian Oil Workers Fire Wells on Dismissal	Aug. 4	28
Petroleum Output Curtailment Pact Off	Dec. 1	18
"Roxa Cola" Sustained as Beverage Trademark	July 21	56
Royal Baking Powder Company Case Dismissed	Dec. 29	58
Subject to F. T. C. Order	Dec. 22	60
Dutch Shell Co. in Strong Fiscal Position	Dec. 15	66
Group Sued by General Asphalt	July 14	19
Rubber City Paint Co. Case Argued	Oct. 27	39
Scrap as Ink Base	Aug. 4	37
Sulphur and Pigments Used in	Aug. 29	44
Rubberseed Cake Used as Practical Animal Feed	Sept. 8	20
Ruhr Chemical Company Reports Second Deficit	Nov. 17	62
Russia Finds Potash	Sept. 8	47
Selling Caustic Soda to Argentina	Nov. 17	45
Russian Chemical Industry Behind in Five-Year Program	Dec. 15	32
	Dec. 29	
Imports Will Be Subject of Embargo Bill	Oct. 13	45
Manganese Comes to U. S. by Way of Canada	Dec. 8	44
Import Bar Urged	Aug. 11	45
Imports Formally Opposed	Aug. 18	19
Oil Development Program Looks Extensive	Nov. 10	46
Program 32 Percent Complete	Nov. 17	38C
Production 17,205,567 Tons for Year	Dec. 15	40B
Increased During July	Oct. 20	20
Increased in August	Oct. 27	18
Runs Ahead of Schedule	Oct. 13	29
Prospecting Being Vigorously Pushed	Nov. 24	21
Refining Plans Ambitious	Nov. 3	19
Terminal Proposed for Baltimore	Dec. 8	46
Superphosphate Output	Aug. 18	48

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Safe Glass Patent Sustained	July 21	57
Salesmen's Association of the American Chemical Industry Golf Tournament Won by R. A. Brewer	Aug. 18	21
Plays Golf at Annual Outing	Sept. 22	46
Names Candidates for Election	Dec. 8	29
Plans Christmas Party	Dec. 22	19
Prepares for Election	Nov. 17	45
Stages Golf and Quoits Matches	July 28	45
to Hold Golf Meet	July 7	44
to Meet November 13	Nov. 3	46
Will Select Athletic Leaders	Sept. 1	19
Salt Freights Cut in New York	July 21	54
Saltcake Cartel Extended by British and Germans	Aug. 4	44
Dumping by Germany Investigated	Dec. 8	21
Saltpeter Freights Cut	July 7	48
Project Pushed by German Potash Firm	Sept. 1	46
Sampson, Edward, Finds Chromite in Montana	Aug. 11	46
Santiago Law Requires Painting	Sept. 29	26
Santonin to Be Imported Into Japan by Mitsui	July 21	56
Saunders Medal Awarded to D. C. Jackling	Nov. 3	47
"Save the Baby" Case Lost by Government	Nov. 10	19
Scarlet Fever Toxin Patent Infringed	July 21	21
Schafer, A. E., to Direct Sales of Ozark Smelting	Oct. 13	19
Schmidt, A. H., President of F. O. Pierce	July 14	18
Schmudde, A. F., Elected Secretary of Bowey's	Oct. 6	38
Selden Co. Has New President	July 21	21
Infringes Downs Patent	July 28	21
J. M., Resigns from Company Presidency	July 21	21
Selling with Brains (William Zinsser)	Oct. 30	52
Where, Should Stop (J. G. Lewis)	Oct. 30	17
Selv-A-Size Company Bought by H. B. Fuller	Dec. 1	19
Service Stations to Sell Shares of Oil Companies	Sept. 22	40
Shale Oil Bounty Planned by Australia	Sept. 8	20
Shanghai Indigo Imports	Sept. 29	48
Sharp & Dohme Income	Aug. 11	57
Will Move Plant	July 21	56
Shell Chemical Co. Nitrogen Plant Makes Power Contract	Nov. 24	43
Eastern Petroleum Products Has Picnic at Fieldston	July 21	47
Petroleum Corp. Curtails Runs	July 28	74
Shellac Exports from Calcutta, January-May	July 21	84
June	Aug. 25	74
July	Sept. 15	64
August	Oct. 27	64
Quality Rules Accepted by Shippers	Oct. 20	20
Rejection Rule Stirs Calcutta Shippers	Sept. 15	18
Sherwin-Williams Co. Balance Sheet	Oct. 27	29
Names South-Central Manager	Nov. 17	29
Prospers, Says Head	July 14	27
Sherwin-Williams Company of Canada Elects W. C. Cottingham Manager	Nov. 24	50
Shoe Polish Manufacturers' Association Elects	Dec. 15	31
Shortenings Come Under Oleomargarin Tax	July 21	37
Sicily Extends Sulphur Consortium	Sept. 15	47
Sidford, H. G., Host at Golf	Oct. 6	38
Silica Tariff Status	Sept. 8	27
Silicates Discussed by Philadelphia Paint Club	Sept. 29	29
Simpkins, H. W., Made Sales Manager for Mallinckrodt	Dec. 29	43
Sinclair Consolidated Oil Corp. Not to Absorb Prairie Oil & Gas	Nov. 17	38C
Plans Five Million Share Issue	Aug. 18	18
Sells Pipeline to Standard Oil	July 21	46
Stockholders Authorize New Preferred	Sept. 22	20
to Enter Germany on Big Scale	Sept. 22	20
Crude Oil Purchasing Co. Bought by Standard of Indiana	Sept. 29	18
H. F., Asks Revision of Oil Industry Methods	Dec. 22	19
Refining Company Acquires Marketing Companies	Nov. 10	45
Smith, M. H., Elected by St. Louis Paint Club	Dec. 1	19
Soap Production in 1929	Nov. 3	24
Soaps in Paints	Oct. 30	56
Societe des Mines de Kali-Sainte-Therese to Produce Potash Sulphate	Nov. 10	52
Society of Chemical Industry Elects Lord Melchett	Aug. 4	44
Soda Ash and Caustic to Be Manufactured by New Corporate Entity	Oct. 20	21
Duty Boost Contemplated in Japan	Oct. 6	52
Caustic Freights	Oct. 20	48
Offered by Norwegian Paper Firm	Nov. 10	52
to Be Manufactured by New Corporate Entity	Oct. 20	21
to Be Imported by Spanish Company	July 7	48
Nitrate Consolidation Bill Signed in Chile	July 28	70
Nitrite Tariff Before Customs Court	Dec. 1	43
Orthophenylphenate as a Glue Preservative	Sept. 1	25
Silicate Production Proposed in Los Angeles	Nov. 10	43
Soil Scientists to Meet Nov. 18	Nov. 17	38D
Solvay Process Co. Plans to Improve Plant	July 7	48
Sales Corp. Assigns Executives	July 28	70
Sorzano, J. F., Honored	Oct. 6	38
Soviet Contracts for By-Product Coke Plant	Sept. 29	43
Embargo Proposed	Dec. 8	44
Manganese Tactics Called Unfair	Aug. 4	19
Soybean Consumption in Germany Increases	Dec. 8	35
Oil Meal Booklet Prepared by National Soybean Oil Manufacturers' Association	Sept. 15	62
Plant in Canada Starts Soon	Aug. 18	18
Recommended with Linseed as Vehicle	Nov. 3	19
Standards Fixed by Association	July 21	36
Spain Boosts Dye Duties	Aug. 4	50
Denies Loan Offer of Standard Oil of New Jersey	Aug. 25	46
Spanish Company to Import Nitrate	July 7	48
Sulphur Import Duties Changed	Sept. 8	29
Spice Grinding Increased	Dec. 15	67
Spray Painting, Two-Coat, on Wood	Oct. 30	61
St. Clair, L. P., Heads Union Oil of California	July 14	60
St. Joseph Lead Co. Employs E. V. Peters	Oct. 6	27
St. Louis Paint and Varnish Production Club Elects	Dec. 1	19
Picnics	July 7	30
Plans Drug Store Survey	July 7	21
Standard Oil Company of California Orders Stock Dividend	Nov. 10	45
Quits Argentina and Ecuador	Dec. 22	70
Retires Four Directors	Dec. 29	71
Indiana Buys Sinclair Crude	Sept. 29	18
Sinclair Pipeline	July 21	46
Employees and Management Confer	Oct. 20	34
Forms Producing Unit	Dec. 22	60
Renews Offer for Pan-American	Sept. 29	18
to Take Pipeline	July 28	74
New Jersey Loan Offer to Spain Denied	Aug. 25	46
Not Seeking Spanish Monopoly	Sept. 22	20
Plans French Refinery	Sept. 15	38B
Starts Hydrogenation	Sept. 22	20
New York Balance Sheet	Aug. 11	74
and Vacuum Attorneys Open Defense	July 21	42
Merger Decision Remote	Oct. 13	28
Essential to Competition	July 28	74
Hearing Oct. 6	Oct. 6	34
Opens	July 7	21
Resumed	July 14	21
Record Given to Master	Aug. 4	18
Testimony Summarized	Sept. 15	18
New England Division Holds Annual Outing	Sept. 15	38B
Plant Damaged by Fire	Dec. 8	20
Ohio Calls Preferred Stock	Nov. 24	60
to Issue New Preferred	Oct. 6	62
Oil Group Sets Dividend Record	Dec. 15	40B
Varnish Works Buys National Varnish	Sept. 22	21
Standardization Bureau Opened by Shellac Importers' Association	Sept. 8	21
Standards List for 1930 Published by A. S. T. M.	Dec. 22	18
Stanolind Crude Oil Purchasing Co. Headed by Ellison	Oct. 6	34
Starches in Southern Crops to Be Analyzed	Aug. 4	50
State Land Oil Income Subject to Federal Tax	Oct. 27	18
Stauffer Chemical Co. Gives Employees More Insurance	Oct. 27	48
Stearic Acid Freight Cut Refused by I. C. C.	Nov. 24	35
Steel Barrel Production in May	July 7	29
June	Aug. 4	29
July	Sept. 29	58
August	Oct. 13	29
September	Nov. 10	52
October	Dec. 22	28
Steel-Pickling Inhibitors Developed by Grasselli	Dec. 29	43
Still and Tank Cleaning Data Issued by Britain	July 21	54
Stone, C. H., Sells Dyestuff Business to Calco	Sept. 8	21
Storax from Red Gum	Dec. 29	60
Stripper Wells Saved by Major Oil Companies	Dec. 29	72
Suhr, Herbert, to Become Agent for A. M. Arathoon	Dec. 29	72
Sulphur Beds Leased to Freeport Texas	Oct. 6	62
Consortium Extended in Sicily	Sept. 15	47
Dioxide Tests	Sept. 15	19
Italian, Output	Sept. 15	45
Output Doubled in Last Ten Years	Nov. 3	46
Used in Rubbermaking in 1929	Dec. 29	44
Search Started by Freeport Texas	Aug. 11	74
Spanish, Import Duties Changed	Sept. 8	29
Sulphuric Acid Freight Raise in Southwest Approved	Aug. 25	44
Sumatra, North, Increases Paint Importation	Oct. 13	27
Sun Oil Co. Balance Sheet	Sept. 1	70
Erecting Bulk Terminal at Albany	Dec. 29	71
Superior Oil Corp. Receiver Appointed	Aug. 4	72
	Aug. 25	46
	Oct. 13	18
Superphosphate Cartel in Germany Renewed	Aug. 4	48
Freight Rates Based on Grades	Sept. 29	44
Superphosphate Output, May	Aug. 11	48
June	Sept. 8	31
July	Sept. 29	46
August	Nov. 3	29
in Russia	Aug. 18	48
Surface, Dr. F. M., Addresses New York Drug-Chemical Group	Nov. 17	60
to Talk to N. Y. Drug and Chemical Section	Nov. 10	60
Swan-Myers Company Merges with Abbott Laboratories	Nov. 3	19
Swann, Theodore Elected President Birmingham A. C. A. Post	Dec. 29	50
Swanson, E. B., Appointed Chief Petroleum Economist	Sept. 15	18
Swedish Match Co. Curtails Working Force	Aug. 11	44
Has Monopoly in Guatemala	Sept. 1	27
Swiss Dye Trade	July 7	50
Synthetic Organic Chemical Manufacturers' Association Holds Annual Meeting	Dec. 22	19
to Meet	Dec. 15	56
Phenolic Resin Articles Barred by Decree	Dec. 8	44
Resins in Enamels and House Paints	Oct. 30	60
Uses Increase, Says Redman	Dec. 8	29
Syrup Products Co. Gets Contract for Alcohol Output	Nov. 24	58

T

Tankcar Hand-Brake Ruling Abrogated	July 21	53
Tanning Extract Freight Cut	Sept. 8	64
Materials Consumed in 1929	Aug. 11	72
Tanstuffs Production in 1929	Oct. 6	52
Tar Freights Reduced	Aug. 18	50
Tariff Commission Filled	Sept. 29	19
Issues Practice Rules	Oct. 6	20
Meets	Sept. 22	55
Names Applicants in Probes	Oct. 13	19
Names Secretary and Economist	Oct. 27	21
Represented in Europe by Bethune	Oct. 20	29
Revises Rules on Procedure	Dec. 22	26
Hearings Bring Criticism of Procedure	Nov. 3	19
Industrial, Predicted for England	Sept. 1	27
Investigations Hearings to Be Held	Sept. 29	19
Start Under New Act	Sept. 8	21
Tariffs, Latin American	Oct. 20	20
Tartaric Acid Made by California Firm	Nov. 24	19
"Tauresal" Not Registered as Bile Salts Trademark	Dec. 15	62
Taylor, Dr. H. S., Talks Before Drug-Chemical Group	Oct. 6	21
Rear Admiral D. Watson Receives Fritz Medal	Oct. 27	21
Teagle, W. C., Urges Greater Curb on Oil Output	Aug. 11	74
Teapot Dome Contempt Cases Again Postponed	Oct. 6	21
Tennessee Copper & Chemical Corp. to Become Tennessee Corp.	Nov. 10	64
Termite Control	Oct. 30	57
Texas Corporation Negotiating for Indian Refining	Nov. 10	35
	Nov. 24	60
Master Painters and Decorators Meet	July 21	57
Petroleum Proration Attacked by Suit	Nov. 17	38C
Increased	Sept. 1	19
Pipeline Law Subject of Hearing	July 28	21
Taxes Natural Gasoline as Crude Oil	Aug. 25	46
Textile Color Card Shows Floss Colors for Spring	Sept. 29	48
Therapeutic Claims Upheld by U. S. Court	Nov. 10	19
Thiobarbituric Acid in Furfural Assay	Sept. 22	48
Thomson, Dr. Elihu, Feted	Oct. 6	62
Tide Water Associated Oil Co. Seeks Richfield Control	Nov. 3	21
Titanium Oxide to Be Put Out by Vanadium Corp.	Aug. 25	21
Toledo Seed & Oil Co. Plant Ordered Closed	Sept. 29	20A
Toluene Poison Law Proposed	Dec. 15	51
Torbay Paint Co. Receives Offer from Pinchin, Johnson	July 7	30
Toronto Paint, Oil and Varnish Club Prepared for Convention	Sept. 29	20
Trade Practice Advisory Board Named by Industries	Nov. 10	19
Rules Changes Opposed	Oct. 6	21
Proposed	Sept. 22	21
Revision Postponed	Oct. 27	21
Restraint Alleged in Natural Gas Contract	Oct. 27	28
Status and Trend Discussed by S. O. C. M. A.	Dec. 22	19
Transcontinental Oil Co. and Ohio Oil to Merge	Aug. 18	38B
Transportation Data Sought by New York Board of Trade	Aug. 4	18
Trends, Fundamental (Franklyn Hobbs)	Oct. 30	45
Tretolite Company New Name of Barnickel Co.	Dec. 22	70
Tricresol Phosphoric Acid Ester Found in Ginger Drink	July 21	20
Trihydroxyethylamine Linoleate Offered by Glyco Products	Nov. 3	19
Triorthocresyl Phosphate Caused Ginger Paralysis	Oct. 13	18
Tru-Lax Enjoined from Imitating Ex-Lax	Dec. 15	62
Sued by Ex-Lax	Oct. 27	19
Tung Oil Culture Reviewed by H. A. Gardner	Aug. 18	30
Plan in Brazil	Nov. 3	27
Possibilities Discussed by Concannon	Nov. 24	29
Production in British Empire Studied	Nov. 24	29
in U. S. to Modernize Ancient Chinese Industry	Nov. 24	21
Trading Rules Revised	July 14	35
Turpentine and Rosin Duties Increased by Austria	July 28	74
and Spirits Tax in Britain Remains	Aug. 18	19
Turnover Tax Effective in France Oct. 1	Aug. 18	39
Wanted by Firm in Manila	Sept. 8	20
Twin City Pipe Line Company vs. Harding Glass Co.	Oct. 27	28
States Natural Gas Co. to Acquire Midland Natural Gas	Aug. 25	46

U

U. S. Industrial Alcohol Co Plant Damaged by Fire	Aug. 4	72
Ultramarine Blue Costs Probe Ordered by Senate	July 7	30
Duty Argued in Hearing	Nov. 10	20
Unilever to Merge with Norway Firms	Aug. 4	74
Will Merge Chain Store Groups	July 14	74
Union Carbide & Carbon Co. to Acquire International Oxygen	Sept. 15	45
Oil Co. of California Headed by St. Clair	July 14	60
Unit Oil Field Plan for Kettleman Hills	Nov. 17	38C
United Drug Co. Not to Absorb Walgreen	Aug. 18	62
Indigo & Chemical Co. Balance Sheet	Oct. 27	74
Medicine Manufacturers of America to Meet	Sept. 1	18
United Molasses Corp. to Acquire Distillers Co.	Sept. 29	33
States, Nitrogen Disposal in	Sept. 8	47
Revenue, July	Aug. 25	35
August	Sept. 29	29
September	Nov. 10	27
October	Dec. 8	35
November	Dec. 29	32
Fiscal Year 1930	Dec. 15	32
Shellac Importers' Association Opens Standardization Bureau	Sept. 8	21
Starts Enforcement of New Rules	Sept. 29	20A
Votes to Enforce New Rules	Sept. 8	21
Steel Corp. Bids for Oil Well Supply	July 28	46
Upshur, R. L., Jr., Joins Victor Chemical Works	Sept. 22	48

V

Vacuum-Equipped Boat to Fish for Menhaden	Nov. 3	41
Oil Co. Acquiring White Star Refining and Wadham Oil	Aug. 25	46
and Standard Oil of New York Attorneys Open Defense	July 21	42
Merger Decision Remote	Oct. 13	28
Essential to Competition	July 28	74
Hearing Oct. 6	Oct. 6	34
Opens	July 7	21
Hearings Resumed	July 14	21
Record Given to Master	Aug. 4	18
Testimony Summarized	Sept. 15	18
Expands	Dec. 15	40D
Headed by Herbert Baker	Oct. 6	34
to Acquire Wadhams Oil	Oct. 6	34
Vadsco Sales Corp. Deficit	Aug. 11	20
Valvoline Oil Company Stock Purchased by E. W. Edwards	Nov. 3	29
Vanadium Corp. of America Will Make Titanium Oxide	Aug. 25	21
Vane-Calvert Paint Co. and Eberson-Lindsley Merge	July 21	21
Van Nortwick, J. G., Heads Hopkins Sales Staff	Sept. 29	20
Vapex-Triangle Mark Not Registrable	July 14	19
Varnish Films, Blooming of	Oct. 30	59
Gum Importers' Association Holds Quarterly Meeting	Oct. 13	19
Oil, Duty Fixed	Nov. 17	33
Output in 1929	Dec. 15	25
Sales (see Paint)		
Vaughn, M. C., Joint Wishnick-Tumpeer Staff	Aug. 11	28
Vegetable Oils Freight Changes in N. Y. Deferred	July 21	57
Freights Established	Sept. 1	33
Studies Ordered by Tariff Board	July 21	57
Venezuela Orders Painting	Oct. 13	25
Venezuelan Petroleum Curtailment Proposed	Oct. 20	34
Veterinary Uses of Iodine	Nov. 17	46A
Vick Chemical Co. Wins Over Kerfoot & Co.	July 14	19
Viscoloid Co. Balance Sheet	Aug. 11	29
Vitamin Irradiation Patent Sued for	Sept. 29	58
Value of Codliver Oil Pressings	Sept. 15	20

W

Wadhams Oil Corp. Acquired by Vacuum Oil	Oct. 6	34
to Be Acquired by Vacuum	Aug. 25	46
Wadsworth, Howland & Co. Personnel Has Picnic	Sept. 15	27
Walgreen Co. Denies Merger with United Drug	Aug. 18	62
Prohibited from Using Trademark "Peau-Doux"	July 21	55
Ward-Love Company to Merge with Permutit Company	Oct. 13	44
Water-Soluble Synthetic Resin Offered by Glyco Products	Nov. 17	33
Watson, Warren N., Tours Industry	July 21	52
Wax from Low-Temperature Tar	Sept. 15	30
Webster, H. E., Elected President of Pratt & Lambert	Dec. 22	28
Portrait and Sketch	Dec. 22	28
Weicker, Theodore, Completes 25th Year as Squibb Executive	Dec. 22	70
Western Products Company in Alcohol Contract Suit	Dec. 15	62
Wetchler, L., & Sons Deny F. T. C. Charges	July 14	18
Wetherill & Bro. Has Oldest Engine in Use	Oct. 27	28
Whaling Industry Revival by Americans Inaugurated	Sept. 15	38D
Rights on West Coast of Mexico Granted	July 7	20
Whipple, Dr. George, Gets Popular Science Award	Dec. 29	21
Whisky Purchase Rule for Doctors to Stand	Oct. 20	62
White, R. A., Portrait and Sketch	Aug. 4	28
White Lead Painting Regulated by France	Oct. 13	19
Star Refining Co. Acquired by Vacuum Oil	Aug. 25	46
Whiting, G. A., Acquires Farmers' Wholesale Phosphate Co.	Aug. 4	48
Buys Draper-Davis Plant	July 28	70
to Be Made by Canadian Manufacturer	Dec. 1	25
Whitney Sales Co. Case Dropped	Dec. 8	59
Wicher, L. E., and A. M. Atwater Buy Georgia Fuller's Earth Co.	July 14	18
Williams, F. D., Resigns from National Transit	Nov. 10	29
Window Glass Import Duty Reduced by Canada	Oct. 20	29
Wisconsin Alumni Research Foundation Sues for Vitamin Irradiation Patent	Sept. 29	58
Fertilizer Freight Rates Held Unjust	Aug. 11	48
Master Painters and Decorators Meet	Aug. 4	25
Wishnick-Tumpeer Adds M. C. Vaughn to Staff	Aug. 11	28
"Woco" Not Registrable as Petroleum Trademark	Sept. 15	38D
Wofford Oil Co. Refused Registration of "Woco"	Sept. 15	38D
Wolfe, Thomas, Talks on Aeronautics at Chicago Drug Club	Oct. 6	59
Wood Coatings Analyzed	Nov. 10	62
Flour Duty Argued at Hearing	Nov. 17	21
Wormseed Crop Subnormal	Aug. 18	60
Wyoming Oil Discovery May Surpass Salt Creek	Sept. 1	19
Land Offered	Aug. 4	28
Wyomingite-Phosphate Smelting	Sept. 15	29

Y

Yarnall Paint Co. Acquires Rinald Brothers	Aug. 11	28
Yates Pool Proration Continued for Six Months	July 7	30
Yeast Patent Litigation Ended by Settlement	Sept. 8	20

Z

Zinc Output in Canada in 1929	Oct. 13	47
Zinsser, William, Addresses Paint Association	Oct. 30	52
Zonolite, Non-Metallic Mineral, New Product	Dec. 29	44